

Date: May 23, 2017

To: Board of Health

From: Dr. Marilyn Crumpton, Interim Health Commissioner

Subject: Health Commissioner's Report-April 2017



### Acronyms

- CHD- Cincinnati Health Department
- ODH- Ohio Department of Health

### Office of Communication and Governmental Relations

#### Media

Story Title / Topic	Date	Media Outlet
<a href="#">Health Gap CEO kept minority health office from ever opening, former health commissioners say</a>	April 4, 2017	WCPO
<a href="#">Award-winning local doctors innovate to provide opioid alternatives for pain management</a>	April 18, 2017	Soapbox Cincinnati

#### Social Media

Outlet	Followers	Engagement/ Impressions*
Facebook	811	19,848 Engaged users
Twitter	3,478	42,900 Tweet Impressions
Instagram	195	1,941 Impressions

**\*Impressions-**  
Total number of times posts have been seen

**\*Engagement-** Interaction between CHD and the public. Includes likes, comments and shares.

#### Website

- 13,391 unique visitors with 17,637 page views

### Center for Public Health Preparedness

#### Public Health Preparedness

- Performed six set-up drills at six different POD locations to fulfill CRI grant requirements for the Data Collection Drills
- Accompanied Risk Management and Environment and Sustainability Office on building audits for all Health Department owned or leased buildings. Areas covered during audits; waste streams such as infectious waste, asbestos containment, hazardous waste, and electronic waste. Risk Management areas included safety issues and fire issues such as working emergencies exit lights, posted evacuation signs and working emergency exits.
- Participated in the Functional Mass Fatality Exercise that included Regional participation.
- Audited a fire drill at the Price Hill clinic

#### Communicable Disease Prevention and Control

- Investigated 1 outbreak in April (undiagnosed diarrheal illness in a daycare).
- Completed investigations of 119 cases of probable and confirmed reportable communicable diseases in April.
- Viral Hepatitis continues to be the most frequently reported disease category, and chronic Hepatitis C continues to comprise nearly 90% of reported hepatitis.
- Influenza-associated hospitalizations began to fall in April, as did the percentage of outpatients meeting the definition for influenza-like illness at Cincinnati's 18 sentinel influenza reporting sites. The end of the national influenza season is approaching.
- Opened on-going investigations into malaria (1), pertussis (2), streptococcal pneumoniae (3), varicella (1), giardia (4), and H. influenza (1).

- Syndromic surveillance triggered 25 anomalies in April, in the following syndrome categories, although none were found to need public health interventions:
  - Botulinic (3)
  - Congestion (1)
  - Edema (3)
  - Exacerbation (7)
  - Eyes or vision (11)

## Community Health and Environmental Health Services

### Lead

HUD Grant Program	April	Grant Period
Qualified Applications Received (Total Units)	4 (5)	n/a
Units Currently in Progress	4	n/a
Units Made Lead Safe	5	110

- Received 11 referrals for youth lead testing
- Qualified Applications tracked closely due to increased media attention.
- These are units currently under construction.
- We are on track to meet Quarter 10 (April-June 2017) benchmarks.

### PEAP

- 16 new cases were opened in April which gave the staff a chance to incorporate the influx from the previous month into their caseload and schedule.
- Participated in a meeting with Human Resources and the Fire Department H.R. regarding concerns about the amount of stress and trauma to which their EMT's and Paramedics are being exposed.
- Staff has begun participating in "case consultations" as a group once a week to discuss complicated cases and provide peer input and support.

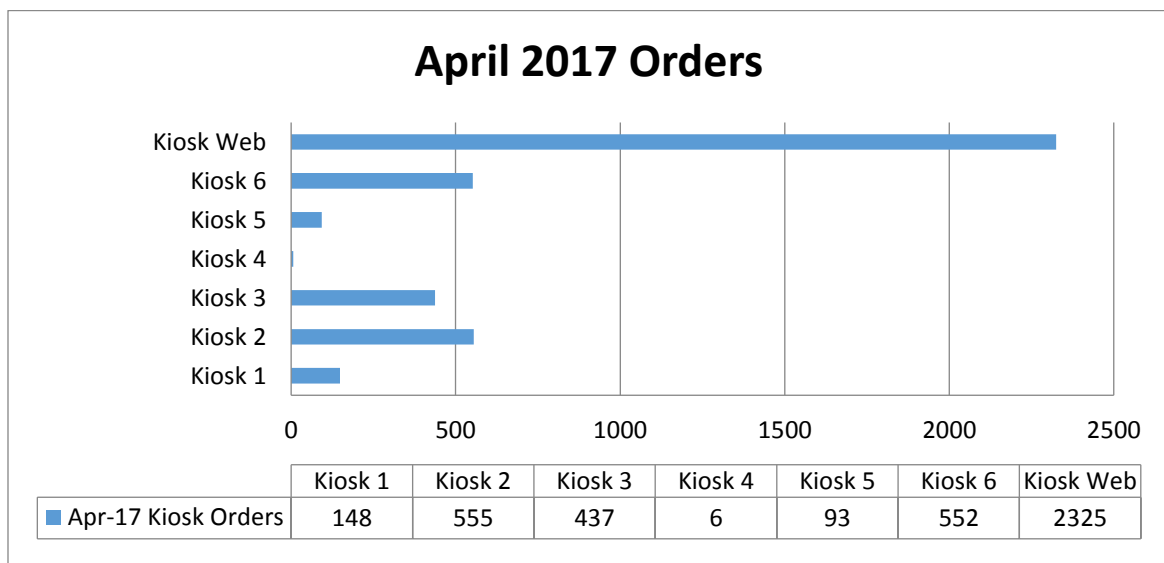
### Health Promotion and Worksite Wellness

- Active Living- Physi presented an Cincy Engage Award
  - The Creating Healthy Communities Coalition member, Physi, received a Cincy Engage Award given by the City Manager and the City of Cincinnati.
  - Fit, Fun and Friends will provide the state-of-the-art "Physi" activity platform in various communities within Cincinnati, with a goal of connecting individuals based on activities, interests, physical proximity and availability.
  - Physi uses artificial intelligence to prompt users to make connections for opportunities to get active, identifying potential pairing and presenting users new options to get active. Physi delivers all this using a mobile app/website.
  - The team plans to partner with local organizations such as CHD and the Cincinnati Recreation Commission.
- Tobacco- Youth Stand Group presented on Lincoln Ware
  - CHD's stand anti-tobacco youth group meets in the Winton Hills Community Room located at a Cincinnati Metropolitan Housing Authority public housing site. Many of the stand members live in this multi-unit housing location which became smoke free in 2016 with the assistance of the CHD and the Creating Healthy Communities partners.
  - Stand members, whose ages range from 11-17 years, share that they encounter smoking activities on a regular basis.

- When asked by the Ohio Department of Health to brainstorm counter-marketing activities, stand members used the opportunity to show their creativity, knowledge of the dangers of tobacco, and their desire to make a positive impact on their community.
- Evaluation Subcommittee presents results
  - Results presented to the Winton Hill Community Council.
  - This included goals of the coalition and a one pager of the Community Health and Group Evaluation results collected in Winton Hills. This document identifies the policy, systems, and environmental changes that are currently in process to build from in the next 3 years. Strategies presented relate to healthy eating, active living, and tobacco free living.
- Please see supplemental PDFs attached after page 9 for additional information

## Vital Records

- Our office will be partnering with Vital Check to accept funeral home orders through their new secure site. The site is the Vital Record Solutions for Funeral Home Certificates which allows funeral homes to order and pay for death certificates online with several vital records offices at one time. Vital Check will be conducting trainings across the state for Funeral Homes and their staff. This site is slated for implementation in June 2017.



## Epidemiology and Evaluation

- As of April 26, 2017, 7 infant deaths in the City of Cincinnati have been provisionally reported.

## PermitStat:

Building Permit Health Review.  
Total number of applications screened:

APRIL	
Received	20
Approved	19
Denied	1
Pending	22
Avg Days	7.4

Food Facility Plan Review.  
Total number of applications reviewed:

APRIL	
Received	22
Approved	15
Denied	3
Pending	17
Avg Days	8.6

Food Safety Program	APR	2017 Total
<b>Food Service Operation (FSO)</b>		
Inspections	333	<b>866</b>
Re-inspections	82	<b>343</b>
CCP Inspections	77	<b>275</b>
<b>Monthly Total</b>	492	<b>1484</b>
<b>Retail Food Establishment (RFE)</b>		
RFE Inspections	81	<b>251</b>
RFE Re-inspections	42	<b>143</b>
RFE Process Review	5	<b>18</b>
Variance Verification	3	<b>3</b>
<b>Monthly Total</b>	131	<b>415</b>
<b>FSO &amp; RFE</b>		
Complaints - Inspection	15	<b>86</b>
Complaints – Re-inspection	7	<b>30</b>
<b>Monthly Total</b>	<b>22</b>	<b>116</b>
<b>Inspections/License</b>		
Vending Inspections	0	<b>34</b>
Temporary Day Inspections	0	<b>5</b>
Mobile Licenses	7	<b>12</b>
Mobile Inspections	0	<b>25</b>
Temporaries License*	14	<b>52</b>
<i>*Correction from March, change 39 to 29</i>		
<b>Enforcement</b>		
Admin hearing	0	<b>1</b>
Risk Control Plan	0	<b>1</b>
New Owner/App. Review/No Rev. Fee	0	<b>0</b>

Environmental Waste Program	APR	2017 Total
<b>Junk Vehicles</b>		
Junk Vehicle Complaints, New	115	<b>384</b>
Junk Vehicle Re-Investigations	90	<b>329</b>
Junk Vehicle Complaints Closed	71	<b>258</b>
Junk Motor Complaints Refer to Tow	23	<b>83</b>
<b>Open Dumping</b>		
Open Dumping Complaints, New	12	<b>37</b>
Open Dumping Re-Investigations	14	<b>54</b>
Open Dumping Complaints Closed	9	<b>23</b>
<b>New Complaints Received (Total)</b>	<b>127</b>	<b>421</b>
<b>Complaints Finished (Total)</b>	<b>103</b>	<b>364</b>
<b>Infectious Waste</b>		
IW Treatment Facility Inspections	0	<b>8</b>
IW Large Quantity Generator Inspect.	17	<b>17</b>
IW LQG Re-Inspections	0	<b>0</b>
IW Complaints	0	<b>1</b>
<b>Landfill/Transfer Station/Compost</b>		
Closed Landfill Inspections	0	<b>1</b>
Transfer Station Inspections	0	<b>1</b>
Compost Facility Inspections	0	<b>1</b>
<b>Tires</b>		
Tire Storage Facility Inspections	16	<b>44</b>
Tire Storage Facility Re-Inspections	24	<b>51</b>
<b>Body Art</b>		
Body Art Inspections	0	<b>25</b>
Body Art Re-Inspections	2	<b>15</b>
Body Art Plans Received	2	<b>5</b>
Body Art Plans Approved	1	<b>2</b>
Body Art Licenses Issued (New)	1	<b>26</b>
Body Art Temp License Issued	0	<b>0</b>
Body Art Complaints	0	<b>0</b>

Plan Review Applications	APR	2017 Total
FSO/RFE Plans Received	22	79
FSO/RFE Plans Approved	15	62
FSO/RFE Plans Rejected	3	10
<b>Courtesy Evaluations</b>		
Food Site Evaluations	0	5
Institutions	0	0
<b>Food Safety Training</b>		
ServSafe Training Classes	1	5
PIC Training Class	1	6
<b>Additional</b>		
Street & Sidewalk Permit	0	7

Healthy Homes Program	APR	2017 Total
<b>School Food Inspections</b>		
RFE/FSO - Class 1	3	8
RFE/FSO - Class 2	10	16
RFE/FSO - Class 3	10	12
RFE/FSO - Class 4	21	26
RFE/FSO - CCP	18	23
RFE/FSO - Mobile		0
<b>* Month Total *</b>	<b>62</b>	<b>85</b>
FSO/RFE Plans Received	0	0
FSO/RFE Plans Approved	0	0
FSO/RFE Plans Rejected	0	0
<b>General Complaints</b>		
Complaints Received	238	927
Complaints Finished	174	875
<b>Smoking</b>		
Complaints Received	3	9
Complaints Finished	3	11
School Env. Inspection	34	61
Healthy Home Inspection	17	57
Transient Accommodations	0	0

Technical Environmental Program	APR	2017 Total
<b>Rabies</b>		
Investigation	63	202
Re-investigation	34	162
<b>Swimming Pool</b>		
Inspections	12	41
Complaint Investigation	4	7
Sampling	0	0
Re-inspection	0	0
Complaint Re-investigation	2	9
<b>Sewage</b>		
Inspections	52	232
Investigation	3	110
Completed	2	54
<b>Mosquito</b>		
Complaint Investigation	8	8
Monitoring/Sampling	0	0
Sampling/Recorder	4	4
Complaint Re-investigation	4	12
<b>Sewer baiting</b>		
Rodent Baiting	112	310
<b>Contracts</b>		
Inspections	25	115
Complaint Investigation	3	11
Complaint Re-investigation	2	3
<b>Vectorborne Disease</b>		
Complaint Investigation	3	3
Complaint Re-investigation	3	3

## Division of Family Health

### Reproductive Health and Wellness Program (RHWP)

- The RHWP team hosted ODH for a pre-federal review site visit on April 13th.
- ODH will join the federal Title X grant reviewers for a federal review on July 27th and 28th.
- RHWP staff have scheduled trainings at each health center that will allow for staff cross training. All staff will be trained on RHWP procedures for patient registration, patient care, and pharmacy visits. This will be a refresher training that will also allow us to update everyone on current state and federal requirements for the Title X program.

**Table 1. Projected return on investment for family planning services at the Cincinnati Health Department.\***

Projected health outcomes averted due to provision of services	
Number of unintended pregnancies prevented	990
Number of unplanned births prevented	490
Number of abortions prevented	340
Number of miscarriages following unintended pregnancies prevented	160
Number of unplanned births after short (<18 months) interpregnancy intervals prevented	130
Number of unplanned preterm/low-birth-weight births prevented	80
Number of chlamydia infections prevented	100
Number of gonorrhea infections prevented	30
Number of pelvic inflammatory disease cases prevented	10
Number of abnormal cervical cell cases prevented	50
Number of cervical precancer cases prevented	10
Savings due to averted health outcomes	
Maternal and birth-related gross costs saved from contraceptive services provided	\$6,254,030
Miscarriage and ectopic pregnancy gross costs saved	\$165,510
Gross costs saved from STI testing	\$41,550
Costs of services	
Ohio Department of Health RHWP Funding	\$600,000
Cincinnati Health Department Expenditures	\$521,000
<b>TOTAL SAVINGS</b>	<b>\$5,234,090</b>

\*The formulas underlying this tool are based on analyses described in the report "Return on Investment: A Fuller Assessment of the Benefits and Cost Savings of the US Publicly Funded Family Planning Program." These formulas are the property of the Guttmacher Institute and were developed with the highest level of scientific rigor. Found at:

[https://www.guttmacher.org/sites/default/files/pdfs/pubs/journals/MQ-Frost\\_1468-0009.12080.pdf](https://www.guttmacher.org/sites/default/files/pdfs/pubs/journals/MQ-Frost_1468-0009.12080.pdf).

### Men's Health Initiative

- Continues with community engagement and partnering to provide men's health education and resources.
- Working to implement a new program process. The project would aim to address chronic disease in men seeking health services in our FQHCs by using a health educator to address the following questions: Does having a men's health educator/peer (1) help better engage men in the health care process? (2) help enhance health care compliance, show rates, and adherence to care plan? (3) help improve health outcomes for men at risk for chronic disease?

## **Outreach and Education**

- Provided a variety of family planning and health/wellness education at Shroder High School, First Step Home, UC Health Addictions, Bethany House

## **Cribs for Kids Program (C4K)**

- 33 cribs distributed in the month of April (18 from Katherine; 15 from MCH)
- Still working with ODH to secure more cribs to last us through June 30, 2017.
- Looking to partner with Healthy Moms and Babies; this can possibly help us secure more cribs next fiscal year.
- CORRECTION for March: 52 cribs distributed in March (26 from cribs for kids educator; 26 from home health programs).

## **Home Health – Community Nursing Programs**

### **Children with Medical Handicaps**

- A PDSA initiated to address tracking the number of billable hours each PHN enters daily/weekly. This is a team effort approach.
- Positive outcomes are occurring on the government level as it relates to the CMH program remaining with Ohio Health jurisdiction and not transferred a new CMH program under Ohio Medicaid.
- Productivity:
  - New Diagnostic Letter of Approvals – 10
  - New Treatment Letter of Approvals – 11
  - Renewal Letter of Approvals – 37
  - Home Visits - 29
  - Telephone Calls - 185
  - Letters Sent - 62
  - Revenue Generated via CMH Daily Time Program - \$18,280.00

### **Community Nursing: Maternal/Child and Adult**

- Total referrals in April: 184
  - New nursing home visits: 117
  - Nursing Revisits: 55
- Community Health Worker Visits: 112

### **Substance Abuse Prevention**

- Dr. Mooney attended two conferences specifically addressing issues around the opioid epidemic. The first is the National Council for Behavioral Health and the second is the 2017 National Rx Drug Abuse & Heroin Summit. Each was sponsored and paid for by Interact for Health and the Hamilton County Heroin Coalition, respectively.
- Partnership for syringe exchange discussion in process – logistics of housing the program, providing operational support, jurisdiction, sustainability, and content are to be determined.

### **Women, Infants, Children (WIC)**

- All staff attended the Administrative Regulation 69 Training -Community Engagement.
- Provided WIC services to 4,982 participants in April.
- Reviewed weight management guidelines to 170 postpartum women.

## **Public Health Accreditation**

- The CHD Comprehensive Quality Improvement (Co-QI) Team held its kick off meeting. The goal of Co-QI is to foster a culture of quality improvement at CHD that reaches all programs (outside of direct primary care services) and all staff levels.



- CHD has been working closely with the City of Cincinnati's Office of Performance and Data Analytics, they have provided guidance on building our Performance Management System.
- Domains 1 and 6 are over 80% complete!
- Leadership staff made progress on the Workforce Development and the Performance Management System plans.
- Progress has been made by customizing the VMSG Dashboard to link to our existing program plans.
- Successfully completed the Quality Indicators Report for ODH. Our submission received positive feedback.
- "Accreditation Tuesdays," emails have successfully continued to inform staff of accreditation updates and changes.
- Partnered with Springdale and Adams Counties to apply for Workforce Development assistance from ODH.

### **Division of School Health**

#### School Based Health Center Visits

- Data reflects **August 15, 2016—April 30, 2017:**
  - Immunizations: 91.56% Compliant
  - 16 School Health staff members were trained in Mental Health First Aid
  - Five School Health staff members were trained (as trainers) in "Understanding and Managing Trauma in Children-a school based curriculum"

Schools with CHD Staff on Site					
	Medical	Vision	Dental	Hearing	Total
Health Office Visits/ 911	69789* / 4				
Screenings		17533	16395	14695	48623
Routine Exams		1420	733		
Referrals	1878	3995	5922	498	12295
Referrals Completed	1561	2360	3339	192	7452
Referrals Incomplete	317	1635	2583	306	4843
Referrals In-process			699		
Referrals % Complete	83.12	59.07	56.38	38.55	60.61
Referrals % Serviced			68.18		
Asthma Control Test (ACT) Scores Reported in Last 365 Days					
Students With ACT	Poorly Controlled (≤19)	Well Controlled (≥20)	Well Controlled%		
3743	572	3171	84.71		



**Division of Primary Care**

Health Center	Users	Visits
NORTHSIDE	679	706
MILLVALE	462	465
BRAXTON CANN	437	464
WALNUT ST CLINIC	21	23
AMBROSE CLEMENT	221	227
PRICE HILL	815	867
ELM ST.	742	799
OYLER SBHC	208	244
WITHROW HIGH SBHC	239	275
AWL SBHC	70	73
AIKEN SBHC	119	134
ROLL HILL ACADEMY	121	148
RP ACADEMY SBHC	140	160
ETHEL TAYLOR SBHC	87	105
WESTERN HILLS SBHC	302	364
JOHN P PARKER	29	39
MT AIRY SBHC	158	215
CHILDREN'S HOME	106	113
RIVERVIEW EAST	171	196
TAFT HIGH SCHOOL	167	215
<b>TOTALS</b>	<b>5,264</b>	<b>5832</b>

# Brainstorming Counter-marketing Activities Reveals Cincinnati stand Members' Desire to Make a Difference in their Community

*Tonia Smith, CHES, RS, TTS  
Tobacco Free Living Coordinator  
City of Cincinnati Health Department*

## Summary

Cincinnati Health Department's (CHD) stand anti-tobacco youth group meets in the Winton Hills Community Room located at a Cincinnati Metropolitan Housing Authority (CMHA) public housing site. Many of the stand members live in this multi-unit housing (MUH) location which became smokefree in 2016 with the assistance of the Cincinnati Health Department and the Creating Healthy Communities partners. Stand members, whose ages range from 11-17 years, share that they encounter smoking activities on a regular basis ... even outside of the Community Room where the stand group meets.

When asked by the Ohio Department of Health to brainstorm counter-marketing activities, stand members used the opportunity to show their creativity, knowledge of the dangers of tobacco, and their desire to make a positive impact on their community!

## Challenge

Cincinnati stand group members know that big tobacco companies target them (the youth) to replace the 480,000 people who die each year from cigarette smoking. Tobacco companies make great efforts to market their products in low-income communities. Low-income neighborhoods have denser concentrations of tobacco retailers and patrons, including children, face more exposure to point-of-sale marketing tactics. Cincinnati stand members are also keenly aware of how tobacco use is glamorized in hip-hop music, by popular artists such as Lil Uzi Vert.

## Solution

Stand members used the task of brainstorming counter-marketing activities to show their peers and other community members that they're ready to make a positive impact on their community. To counter the marketing practices of big tobacco companies, stand members suggested some of the following counter-marketing activities: hold a youth march to bring attention to the dangers of tobacco use; hold a community health fair with a surprise flash mob; collect cigarette butts in their neighborhood and create a piece of artwork with the waste; create a social media campaign which includes photo filters which will yellow teeth and add wrinkles to show peers the long-term effects of tobacco use; and to appear on a local television talk show to promote the stand group and its mission. The kids demonstrated creativity and thoughtful insight on how to most effectively get their message out to their peers and the community.



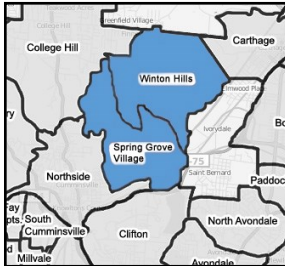
## Why CMHA youth?

Choosing young people at CMHA properties to play key roles in the youth-led stand initiative was a natural progression after working with CMHA and J-RAB (Jurisdictional-Wide Resident Advisory Board) to implement a smoke-free housing policy at all of their properties in 2016. J-RAB is comprised of CMHA residents who are leaders in their community and their stamp of approval gives credibility to our stand efforts. CHD, J-RAB, CMHA, and its residents have already begun a conversation around tobacco. With the trust that has been established with our previous collaboration, CMHA's youth are primed to make a positive impact on their neighborhoods.

# WINTON HILLS & SPRING GROVE VILLAGE

“Making the healthy choice the easy choice.”

## INFO.



### WINTON HILLS

- As of 2010, 4,787 residents call Winton Hills home.
- The Winton Hills community goal is to treat the person.
- Winton Hills follows the *Triple E*, which aims to *Educate, Equip, and Empower* residents to become independent and self sufficient.

### SPRING GROVE VILLAGE

- As of 2010, 1,964 residents call Spring Grove Village home.
- The neighborhood includes several schools, churches, a youth center, community council, and the historic Spring Grove Cemetery and Arboretum.

## WHAT DID THE CHANGE TOOL SAY?

### 1. Schools

Area schools can offer a system for students to better access tobacco education and prevention services.

### 2. Worksites

Worksites can develop policies and incentives, supported by leadership and Wellness Committees, related to physical activity, nutrition, and chronic disease management.



### 3. Community Organizations

Community organizations can instill policies focusing on 24/7 smoke-free, public indoor environments.

### 4. Community-at-Large

The community can help create a healthier environment through initiatives like:

- Maintain a network of walking routes
- Institute healthy food retail options
- Provide tobacco education and prevention services
- Offer preventative care education

## THE PLAN



Based on results from the CHANGE Tool, below are a list of strategies that plan to be implemented in the community:

- Crime Prevention Through Environmental Design
- Public transit improvements
- Walkable neighborhoods
- Produce Perks/SNAP Program incentives
- Healthy food retail
- Tobacco-free environments
  - Schools, worksites, outdoor play areas, & public housing
- Farm-to-School initiatives
- Water First for Thirst
- Safe street initiatives
- Breastfeeding friendly policies
- Safe Routes to School
- Healthy food and beverage options
  - Hospitals, public venues, small retail food stores, & vending machines

# CHC

Creating Healthy Communities



## ABOUT

Creating Healthy Communities (CHC) works to inspire and energize all Cincinnati's health and well-being through creative, fun, and innovative collaboration to create a collective impact. CHC efforts address:

- Healthy eating
- Tobacco-free living
- Active living
- Relevant health issues to prevent disease

## THE PARTNERSHIP

In 2015, Creating Healthy Communities (CHC) partnered with Winton Hills and Spring Grove Village to share the *Community Health Awareness and Group Evaluation (CHANGE) Tool*. Through community partnerships, the CHANGE Tool is designed to collect and analyze data within a variety of categories, which is then used to recommend healthy improvements.

### The CHANGE Tool:

- + Identifies a community's strengths and needs
- + Defines areas for improvement
- + Prioritizes and enhances partnerships
- = **CREATES A HEALTHIER ENVIRONMENT**

## SUPPORT STAFF



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Project Director

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### Tonia Smith

Tobacco Free Living Coordinator

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## GET INVOLVED

Want to get involved? Join the Creating Healthy Communities Coalition and your Community Council.

The Creating Healthy Communities Coalition meets every second Wednesday of the month.

### Creating Healthy Communities Coalition meetings:

10:00 a.m. - 12:00 p.m.

#### Cincinnati Health Department

3101 Burnet Avenue

Cincinnati, OH 45229

(513) 357-7439

[www.cincinnati-oh.gov/health](http://www.cincinnati-oh.gov/health)